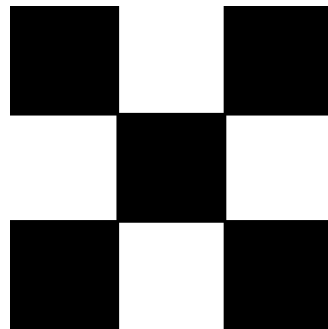




***CORVETTE***



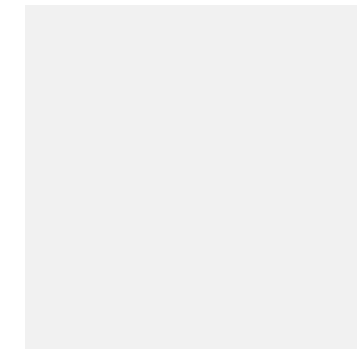
WWW.CORVETTE.COM

The world is watching Corvette. America's sports car is captivating enthusiasts

wherever it goes. Press reviews, both at home and abroad, have been outstanding, and in the

2001 J.D. Power and Associates Initial Quality Study<sup>SM</sup>, Corvette has been ranked

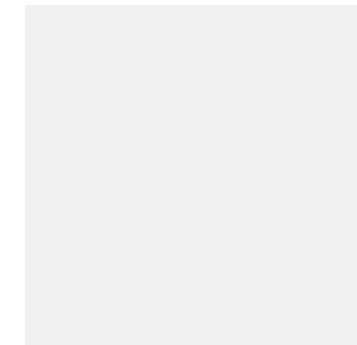
08  
Corvette Coupe



14  
Corvette Convertible

C O R V E T T E F O R 2 0 0 2

20  
Corvette Z06



39  
Corvette C5-R

“Best Premium Sports Car in Initial Quality.” This all underscores owner enthusiasm

that is soaring to new levels. From Detroit to Stuttgart to Le Mans, people who know cars

are paying close attention. There has never been a better Corvette.

The Chevrolet Corvette was the highest ranked sports car in the J.D. Power and Associates 2001 Initial Quality Study.<sup>SM</sup> Study based on a total of 54,565 consumer responses indicating owner-reported problems during the first 90 days of ownership. [www.jdpower.com](http://www.jdpower.com)

# Passion has everything to do with it.

Behind the wheel of Corvette, you're in a very special world.

A world in which high-performance technology is focused on giving you the ride of a lifetime. It is a place reserved for passionate drivers.



*Note: Unless otherwise noted, all claims in this brochure are based on 2001 competitive information and the GM High Sport segment.*

*Corvette convertible in Quicksilver Metallic with optional high-polish aluminum wheels and body-side moldings.*

For more information, visit  
[CORVETTE.COM](http://CORVETTE.COM)

5



Some decisions don't come easily. Coupe? Convertible? Z06? Historically, the coupe — with its lightweight, lift-off roof panel — has been the most popular Corvette. Of course, the convertible will always be the dream Corvette for sun worshippers. Racing aficionados will gravitate toward Z06, the extreme Corvette. No wrong answers here.



 Throughout this brochure, you'll find invitations to learn more about Corvette's features by visiting [corvette.com/brochure](http://corvette.com/brochure)

Clockwise from left to right: The 2002 Corvette coupe, Z06 and convertible, all in Torch Red.



# Corvette coupe. On the world stage.

Why is this American sports car front and center wherever it goes? Perhaps because few competitors can match these specifications: a 350-hp V8 engine, available six-speed manual transmission and a racing-inspired suspension. The Corvette experience is further enhanced by variable-effort power steering, disc brakes with ABS, Active Handling and Traction Control.



*Corvette coupe in Light Pewter Metallic. Some optional equipment shown.*

For more information, visit **9**  
**CORVETTE.COM**



Yet to be equaled. What has driven Corvette owner satisfaction to best-in-class levels? People tell us it's the way Corvette does so many things so well. The performance is legendary. The many luxuries and conveniences make day-in, day-out driving an absolute pleasure. This is an intimate coupe with stretch-out spaciousness. It is a sleek, wind-cheating shape — with more trunk room than any competitor. In so many ways, Corvette is unsurpassed.



**Best-in-class trunk space**  
Corvette coupe has the largest trunk of any sports car — an impressive 24.8 cubic feet of luggage space.



**Convenient top storage**  
The removable roof panel can be stored securely behind the passenger area.



**Choice of roof panels**  
A lightweight, one-piece removable roof panel is standard on the Corvette coupe. Latches are easy to use, and no special tools are required to remove the roof panel. You may choose from a standard body-color panel, an optional transparent panel or both.



Corvette coupe in Electron Blue Metallic with optional high-polish aluminum wheels.



# A masterpiece of performance.

## Four suspension choices

- The FE1 suspension (standard in coupe and convertible) is designed to please the majority of Corvette drivers with its outstanding blend of ride and response.
- Enthusiasts seeking the ultimate in Corvette technology will want the optional F45 with Selective Real Time Damping (not available in Z06) — a.k.a., the suspension that “thinks.” F45 has computer-controlled shocks that automatically increase damping rates in “real time” — 10 to 15 milliseconds — as road conditions dictate. There are three manual settings: Touring, Sport and Performance — each with a distinct range of ride response.
- Then there’s Z51. This is a suspension option for die-hard performance fans, and it’s the racing-inspired package you’ll want if you intend to participate in sanctioned competitive events.
- Corvette Z06 has its own FE4 Suspension, details on page 25.

## Double wishbone suspension

An SLA (Short/Long Arm) suspension with aluminum double wishbones and knuckles is used at each corner. This suspension design contributes to a compliant ride, while providing impressive response, especially during aggressive cornering.

## Precision alignment

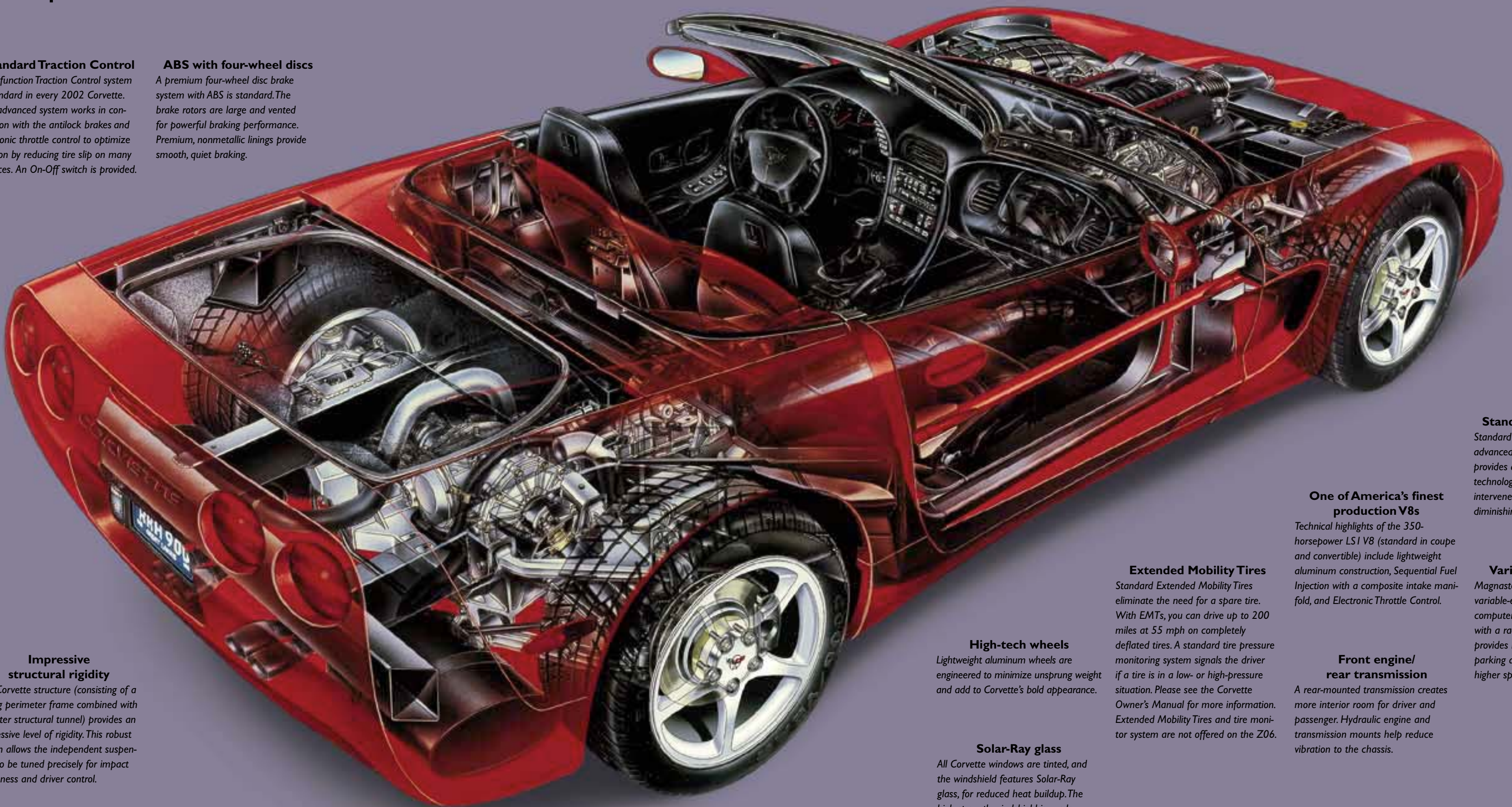
A four-wheel geometric alignment machine at the end of the assembly line confirms that each Corvette is set to its optimal ride height. All caster, camber and toe alignments are completed to exact standards.

## Standard Traction Control

A full-function Traction Control system is standard in every 2002 Corvette. This advanced system works in conjunction with the antilock brakes and electronic throttle control to optimize traction by reducing tire slip on many surfaces. An On-Off switch is provided.

## ABS with four-wheel discs

A premium four-wheel disc brake system with ABS is standard. The brake rotors are large and vented for powerful braking performance. Premium, nonmetallic linings provide smooth, quiet braking.



## Standard Active Handling

Standard in all Corvette models, an advanced Active Handling System provides a high level of stability control technology. Corvette “knows” when to intervene with Active Handling without diminishing your fun as a driver.

## One of America’s finest production V8s

Technical highlights of the 350-horsepower LS1 V8 (standard in coupe and convertible) include lightweight aluminum construction, Sequential Fuel Injection with a composite intake manifold, and Electronic Throttle Control.

## Extended Mobility Tires

Standard Extended Mobility Tires eliminate the need for a spare tire. With EMTs, you can drive up to 200 miles at 55 mph on completely deflated tires. A standard tire pressure monitoring system signals the driver if a tire is in a low- or high-pressure situation. Please see the Corvette Owner’s Manual for more information. Extended Mobility Tires and tire monitor system are not offered on the Z06.

## High-tech wheels

Lightweight aluminum wheels are engineered to minimize unsprung weight and add to Corvette’s bold appearance.

## Solar-Ray glass

All Corvette windows are tinted, and the windshield features Solar-Ray glass, for reduced heat buildup. The high-strength windshield is made of lightweight, urethane-bonded laminated glass.

## Front engine/ rear transmission

A rear-mounted transmission creates more interior room for driver and passenger. Hydraulic engine and transmission mounts help reduce vibration to the chassis.

## Variable-effort steering

Magnasteer is a speed-sensitive, variable-effort steering system. This computer-controlled system, combined with a rack-and-pinion steering gear, provides maximum steering assist for parking and precise steering feel at higher speeds.



For more information on Corvette’s structure and LS1 V8 engine, visit [corvette.com/brochure](http://corvette.com/brochure)



# The most inspiring convertible on the planet.

Look beyond the breathtaking styling and exhilarating performance of America's own dream car and you'll discover something just as inspiring: this Corvette has been specifically

engineered as a convertible for an unexpected level of rigidity. The drivetrain is housed in a structural tunnel. This stiff backbone allows the four-wheel

independent suspension to be fine-tuned to deliver both precise handling and a smooth ride. It's a difference you'll notice — and be inspired by.



For a convertible top demonstration and a 360° exterior view, visit [corvette.com/brochure](http://corvette.com/brochure)

Corvette convertible. Color shown, Magnetic Red Metallic II, is optional at extra cost. Other options also shown.



## A convertible top that's a breeze to lower.

Unhook two latches, pop the tonneau cover release, and then drop the lightweight, manual folding top. It's an easy, one-person operation.

## Heated rear window

A glass rear window with electric defogger is standard. The convertible top itself is a five-layer design for an impressively quiet highway ride.



For more information, visit **15**  
[CORVETTE.COM](http://CORVETTE.COM)



# Artfully sculptured comfort.

First, you notice the style that is dramatically Corvette. In time you'll discover something even more rewarding: Corvette is a superbly comfortable long-distance touring car. Choose from two interiors: standard, and optional Sport with inflatable lumbar support and adjustable side bolsters. Either way, leather seating surfaces are standard. In all the world, there may be no finer sports car interior.



At left: 1962 Corvette interior in Red.  
At right: 2002 Corvette interior in Light Oak with optional Sport seats.





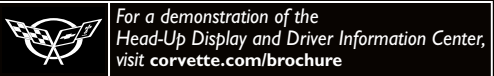
# Passport to exhilaration.

The driving environment is so harmonious, you'd think Corvette was tailored to your

exact specifications. The Driver Information Center, standard in every Corvette, includes readouts for oil pressure, oil and coolant temperatures, battery

volts, instant/average MPG and range, even estimated remaining oil life. Information can be displayed in English, French, Spanish and German. The Driver

Information Center can also be used to configure a full range of programmable settings, including the Theft Alarm functions and power door locks.



## Aircraft-inspired Head-Up Display

The inspiration came directly from fighter aircraft — specifically the Air Force's F-15 Eagle. Working in conjunction with Hughes Aircraft, Corvette engineers and designers developed a similar Head-Up Display (HUD) for Corvette. All of the following readouts may be projected onto the windshield for driver convenience: vehicle speed, engine rpm, a performance upshift guide for the six-speed manual transmission, and readings from key gauges. Head-Up Display is standard on Z06; optional on coupe and convertible.



## Driver Information Center

Thanks to Corvette's standard Driver Information Center, you're in command of readouts and convenience features you can custom-tailor to your own personal preferences.

ODOMETER	21345 MI	AVERAGE	27.0 MPG
TRIP A	103.4 MI	INST.	20.4 MPG
TRIP B	213.4 MI	RANGE	220 MI
ELAP. TIME	13.30	CONFIGURE OPTIONS:	
AVG. SPEED	55.0 MPH	TWILIGHT - 0	
OIL LIFE REMAIN	89%	DELAY TIME 1↑2↓	
OIL PRESSURE 40 PSI		LOCK&ARM-HORN&LIGHTS	
OIL TEMP 234 F		ALARM- HORN&LIGHTS	
COOLANT TEMP 191 F		APPROACH LIGHTS ON	
TRANS FLUID 160 F		AUTO LOCK ON	
BATTERY VOLTS 13.5		AUTO UNLOCK DRIVER	
FRONT L34 R 33 PSI		SEAT EASY ENTRY ON	
REAR L34 R 33 PSI		LANGUAGE ENGLISH	





## The extreme Corvette.

Z06 stormed onto the scene a year ago, and the enthusiast press still can't get enough of this radical Corvette. Now, with zero-to-60 times under four seconds. Lateral acceleration of 1 g. And a top speed over 170 mph. Naming Z06 its "2001 Automobile of the Year," *Automobile Magazine* called it "... a real, 100 percent, no excuses, no explanations, no footnotes American sports car, one that can hold its own with just about anything on the road, even if that anything comes from Zuffenhausen or Maranello ..."



More details on Z06 performance technology can be found at [corvette.com/brochure](http://corvette.com/brochure)

Corvette Z06. Color shown, Millennium Yellow, is optional at extra cost.

For more information, visit **21**  
[CORVETTE.COM](http://CORVETTE.COM)



# The LS6.

## Now with 405 horsepower.

More horsepower. As if the LS6 wasn't hot enough last year, the '02 hp rating jumps by 20 — to 405. There has never been a more powerful production Corvette V8. The LS6 is, more than anything else, robust. Compared with the LSI on which it is based, the LS6 aluminum block, cylinder heads, camshaft and induction systems have all been revised for better breathing at high rpm. An enhanced positive crankcase ventilation system improves oil control during racetrack and other high lateral acceleration maneuvers. A unique titanium exhaust (mufflers and tailpipes) has less mass and more strength than aluminum or magnesium. Faster revving. Deeper breathing. Stronger internals. And now, a horsepower rating of 405 at 6000 rpm.

### Z06-specific engine beauty covers

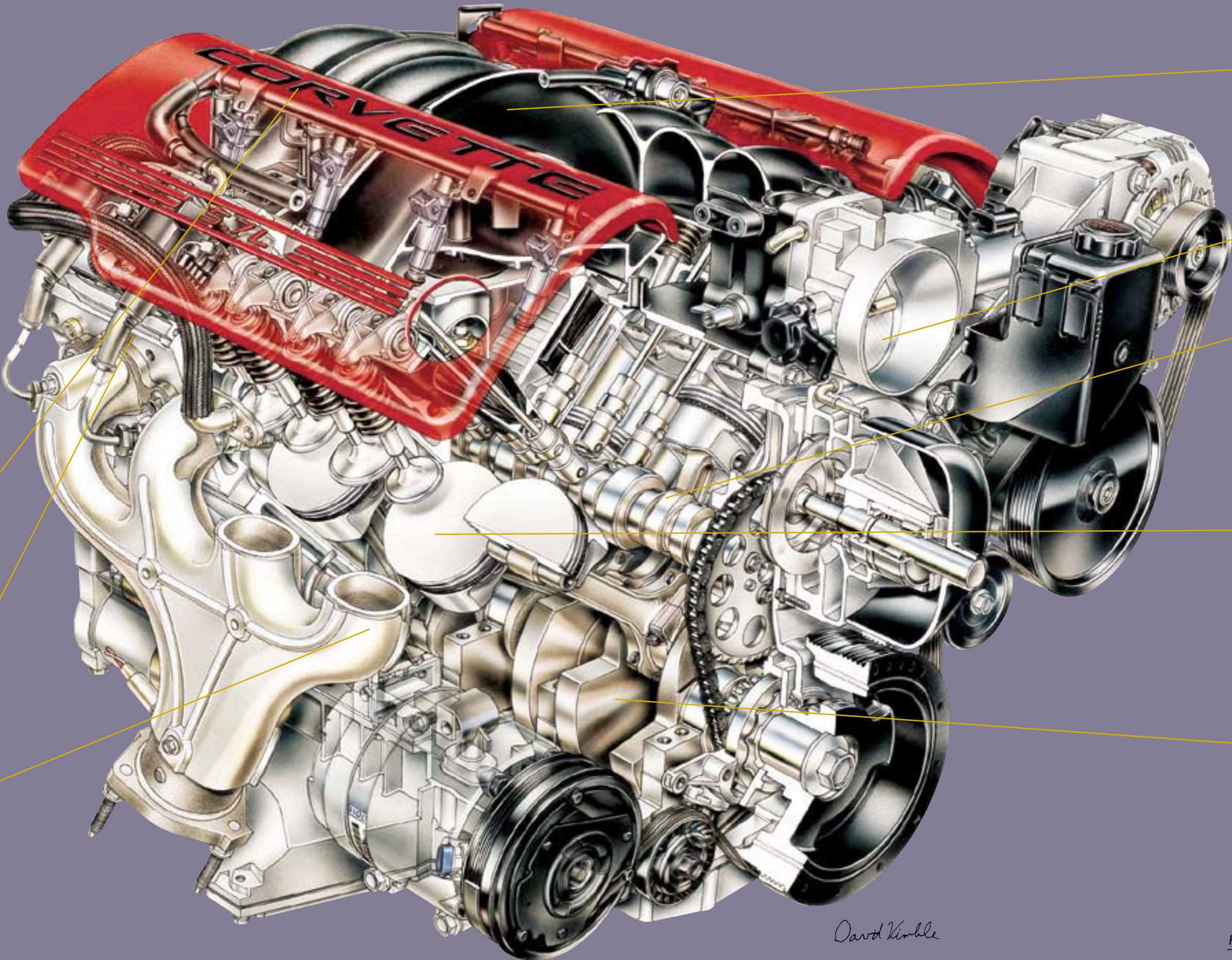
Corvette owners are always being asked, "What's under the hood?" With its red beauty covers, Z06 is as impressive with its hood up as it is on the open road.

### Exclusive cylinder-head design

At the heart and soul of the LS6: cylinder heads designed for excellent engine breathing. Compression ratio is 10.5:1.

### Unique exhaust manifold design

Compared with the stamped-steel exhaust manifolds used on the LSI, the LS6 cast-iron exhaust manifolds provide improved flow of exhaust gases, increasing both engine performance and durability. For 2002, a freer flowing exhaust system increases the exhaust flow out of the engine, further increasing engine power.



**Low-restriction intake manifold**  
A design shared with the LSI, this manifold reduces air intake restriction and improves airflow into the heads for excellent breathing. New for 2002: a low-restriction air cleaner with a larger intake.

**Mass airflow sensor design**  
The mass airflow sensor has been redesigned, enhancing air flow and contributing to the horsepower increase.

**A higher lift camshaft**  
As air comes through the intake manifolds in greater volume, it is important for the air to enter the combustion chamber as quickly as possible to produce power. For 2002, the LS6 camshaft has been redesigned with higher lift lobes, resulting in a 5 percent increase in air flow through the cylinder chamber.

**The LS6 engine block**  
The all-aluminum LS6 V8 engine block is refined to enable higher piston speed and higher overall rpm than the Corvette LSI block on which it is based. New hollow-stem intake valves and liquid alloy exhaust valves are lightweight and designed to maintain solid contact with the rocker arms during high-speed operation. Displacement: 5.7 liters.

**Positive crankcase ventilation system**  
Because of the Z06's increased performance capabilities, changes were made last year to improve oil control during high-speed conditions (compared with LSI PCV system).

David Kimble



# Is this overkill?

Yes. We sweated every detail to make Z06 the quickest, most agile Corvette ever. With horsepower

pumped up to 405, zero-to-60 times are under four seconds. The Active Handling System senses and responds to the way each individual

drives. Tire tread configurations maximize cornering. A titanium exhaust reduces mass. Z06 is, in every way, one intense Corvette.



**Z06 rear cooling ducts**  
Z06 features functional, race car-inspired rear cooling ducts that complement the powerful four-wheel disc brake system.



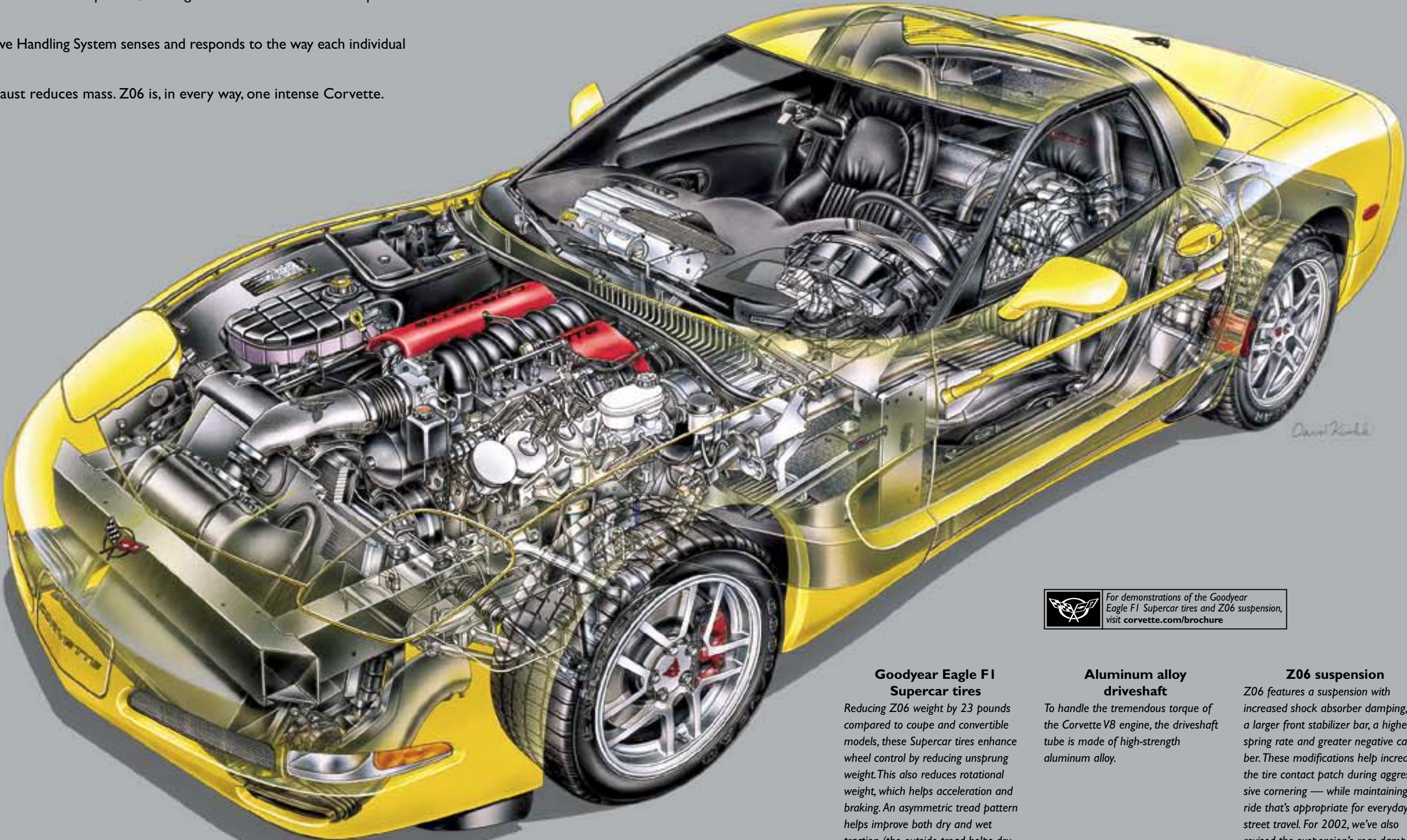
**Titanium exhaust system**  
A lightweight titanium exhaust system with chrome exhaust tips is exclusive to Corvette Z06.



**Specific instrument cluster**  
A specific instrument cluster with “speedline” graphics and 6500-rpm redline tachometer is exclusive to Z06. A Head-Up Display (HUD) with read-outs for key instrumentation (including speed, engine rpm, and an upshift guide) is a new standard feature for 2002.



**Standard Active Handling**  
Perhaps the greatest strength of the Active Handling System is its ability to help the driver learn the performance limits of Corvette in a more controlled manner. Working in conjunction with a yaw-rate sensor, lateral accelerometer, other sensors, and the ABS and Traction Control, Active Handling assists the driver in maintaining control under a variety of driving circumstances. For more information on Corvette Active Handling, see pages 26-27.



For demonstrations of the Goodyear Eagle F1 Supercar tires and Z06 suspension, visit [corvette.com/brochure](http://corvette.com/brochure)

**Goodyear Eagle F1 Supercar tires**  
Reducing Z06 weight by 23 pounds compared to coupe and convertible models, these Supercar tires enhance wheel control by reducing unsprung weight. This also reduces rotational weight, which helps acceleration and braking. An asymmetric tread pattern helps improve both dry and wet traction (the outside tread helps dry handling and the inside tread helps channel water).

**Aluminum alloy driveshaft**  
To handle the tremendous torque of the Corvette V8 engine, the driveshaft tube is made of high-strength aluminum alloy.

**Z06 suspension**  
Z06 features a suspension with increased shock absorber damping, a larger front stabilizer bar, a higher spring rate and greater negative camber. These modifications help increase the tire contact patch during aggressive cornering — while maintaining a ride that’s appropriate for everyday street travel. For 2002, we’ve also revised the suspension’s rear damping, which helps keep the rear end “tied down and flat” at high speeds.

**New track-tested front brake linings**  
The ’02 Z06 features new front brake linings that reduce fade and improve stopping effectiveness.



**High-performance six-speed transmission**  
In keeping with the sporting nature of the Z06, an automatic transmission is not available. The six-speed manual transmission features gear ratios that enhance acceleration.

**Transmission temperature sensor**  
This sensor is designed to help safeguard the transmission from extremely high thermal stresses by alerting the driver if a “trans overtemp” condition should ever develop (for example, when participating in sanctioned competitive events).

**High-strength rear axle**  
To handle increased torque loads, the Z06 rear axle is strengthened for increased durability. “Shot peening” the ring gear of the axle has made it exceptionally robust.



# Poise, balance ... and the confidence of Active Handling.

Corvette's sophisticated independent suspension uses an advanced SLA (Short/Long Arm) design. Also known as "double wishbone" or "double A arm," this is the preferred design for high-performance sports and race cars today. The ride provided by this suspension is smooth, and you'll love the way Corvette responds — precisely and confidently. Corvette is also one of the world's few sports cars to offer Active Handling, an advanced stability control system, as standard equipment. Active Handling provides nearly seamless operation and low intrusion in enthusiastic driving conditions. The pictures indicate how two cars — one with and one without Active Handling — maneuver around obstacles.

**A.** An object blocks the lane. So the driver swerves into the left lane, causing the car to assume an understeer condition. To help correct the situation, Active Handling applies the left-rear brake to assist the vehicle in rotating to the left and completing the lane change. The car without Active Handling would require more steering effort to avoid the object.

**B.** Now in the left lane, the driver steers the car back to the right to avoid oncoming traffic, causing the rear of the vehicle to swing out to the left (an oversteer condition). The Active Handling System applies the left-front brake to help reduce the oversteer condition and aid in a safe lane change. The car without Active Handling could enter into a severe oversteer condition as the momentum of the rear would not be reduced.

**C.** As the car reenters the right lane, the rear of the car swings like a pendulum in the other direction. Again, an oversteer situation. The car with Active Handling would have the right-front brake applied to offset the momentum. The car without Active Handling is now in a position to enter a snap-spin since the oversteer energy has not been reduced.

**D.** With the oversteer condition corrected, the Corvette with Active Handling continues on the highway in a straight path, having avoided the object in the right lane. The car without Active Handling is now potentially entering a dangerous situation as the energy of the oversteer has created a spin that would carry the car back across the oncoming lane.

## How Active Handling anticipates your needs

SENSOR	PURPOSE
Yaw-rate sensor	Measures the car's rotation in degrees per second
Lateral accelerometer	Measures lateral acceleration in g's
Master-cylinder pressure sensor	Measures driver's brake pressure input in pounds per square inch
Steering-angle sensor (part of ABS and Traction Control)	Measures what the driver is doing with the steering wheel
Wheel-speed sensor (part of ABS and Traction Control)	Measures the rotational speed of the wheels





# In a Corvette, safety technology is world-class.

You expect state-of-the-art safety engineering in one of the world's most advanced cars — and you get it in a Corvette. You're surrounded by a rigid structure that includes safety-cage construction and energy-absorbing front and rear crush zones. Corvette is also one of the few cars in the world to offer the technology of Active Handling, and it's standard. Also standard: antilock brakes and Traction Control. Other reasons you'll feel secure: Remote Keyless Entry that locks or unlocks the doors and turns on interior lights at the touch of a button; a passive theft-deterrent system with horn alarm; and power door locks with a lockout protection feature. Advanced safety technology? Of course. It's a Corvette.



*An On-Off switch is included for Active Handling. Also shown here: optional F45 Selective RealTime Damping (not available on Z06) and the "passenger Air Bag Off" indicator light.*

NOTE: Corvette is equipped with a passenger Air Bag Off Switch for use when carrying children. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with an active air bag. Always use safety belts and proper child restraints, even with air bags. See the Owner's Manual and child safety seat instructions for more safety information.



# The world's best-equipped sports car.

### Console storage

A convenient lockable center console storage area includes a cassette holder and auxiliary power outlet for cell phones or laptop computers.



### 12-Disc CD Changer

A 12-disc CD changer, located in the trunk, is optional on coupe and convertible. It may be combined with either a stereo with CD player or cassette tape player.

### Z06 front fascia grilles

Distinctive front fascia grilles improve airflow to the engine air inlet and give the Z06 a purposeful, ready-to-race demeanor.



### Halogen foglamps

These powerful halogen foglamps are optional on coupe and convertible models.

### Six-way power seat control

A six-way power driver seat is standard; a six-way power passenger seat is optional in coupe and convertible.



### Active Handling System

Active Handling, standard in every Corvette, works in conjunction with Traction Control and ABS, to assist the driver in maximizing available traction. (Also shown here: optional F45 Selective Real Time Damping.\*)

### Chrome exhaust tips

Standard chrome exhaust tips add to the performance-focused Corvette appearance (the Z06 is equipped with chrome-flashed titanium exhaust tips).

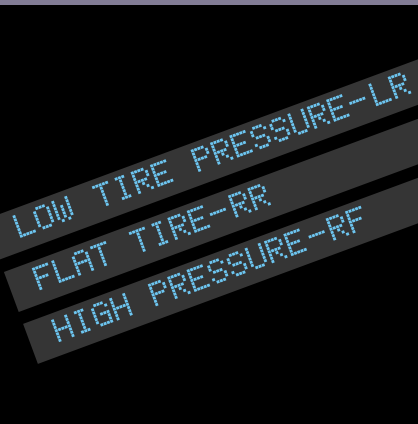


### Manual tilt-wheel/power telescoping steering column\*

This option combines the standard manual Tilt-Wheel with a power telescoping column.

### Tire pressure monitor\*

This safety/convenience feature signals you via a message on the Driver Information Center should pressure in any tire drop below 26 psi.



### Cruise Control

Cruise Control (with a convenient Resume feature) is standard in every Corvette.

### Power heated side mirrors

Here's a feature you'll really appreciate in snowy or icy conditions. These dual heated power mirrors are standard on every Corvette.



### Electrochromic rearview mirrors

Mirrors (inside rearview and driver's outside) automatically adjust to lessen headlamp glare from other vehicles at night. This convenience feature is optional on all models.

### Map lights

Dual map lights are conveniently located on the inside rearview mirror.



### Power windows with Express-Down feature

Power windows on both the driver and passenger side include a convenient Express-Down feature.

### Optional Memory Package

Remembers up to three "preset" positions for climate control, seat, mirrors, radio and (if you order this option) power telescoping steering column. Great for households with more than one driver.



### Dual-zone temperature control

Dual-zone temperature control (standard in Z06; optional in coupe and convertible) lets driver and passenger adjust the temperature in their respective zones for greater comfort.

\*Not available on Z06.



# The luxury of choice.

**Note:** The optional Preferred Equipment

Groups (PEGs) shown at right are designed to

help simplify the buying process. Just choose

the PEG containing the equipment you desire.

You may also add selected individual options

(see chart). Some restrictions may apply —

your dealer will have more details. Preferred

Equipment Groups are not available on Z06.

## Pick up your Corvette at the museum.

The National Corvette Museum in Bowl-

ing Green, Kentucky (next to the Corvette

assembly plant), is a must-see attraction for the

Corvette lover. You can also take delivery of

your new Corvette at the museum (just ask

your dealer for museum delivery). For museum

information, call 1-800-53VETTE or visit their

web site — [corvettemuseum.com](http://corvettemuseum.com).

For more Corvette information, visit the

Corvette web site — [corvette.com](http://corvette.com).

	COUPE		
	ISA	ISB	ISC
Base Equipment Group	■	■	■
Preferred Equipment Group 1			
Dual-zone air conditioning		■	■
Foglamps		■	■
Luggage shade and parcel net		■	■
Memory Package		■	■
Adjustable Sport bucket seats		■	■
Power passenger seat		■	■
Preferred Equipment Group 2			
Head-Up Display			■
Power telescoping and manual Tilt-Wheel steering column			■
Twilight Sentinel			■
Electrochromic rearview mirrors: inside and driver's outside			■
	CONVERTIBLE		
	ISA	ISB	ISC
Base Equipment Group	■	■	■
Preferred Equipment Group 1			
Dual-zone air conditioning		■	■
Foglamps		■	■
Memory Package		■	■
Adjustable Sport bucket seats		■	■
Power passenger seat		■	■
Twilight Sentinel		■	■
Electrochromic rearview mirrors: inside and driver's outside		■	■
Preferred Equipment Group 2			
Head-Up Display			■
Power telescoping and manual Tilt-Wheel steering column			■

Exterior	COUPE CONV. Z06		
Clearcoat paint	S	S	S
Corrosion-proof body panels	S	S	S
Body-side moldings	O	O	O
Daytime Running Lamps	S	S	S
Dual, electric, remote-control, heated sport mirrors	S	S	S
Dual halogen foglamps	O	O	—
Front license plate frame	O	O	O
Manual convertible top with heated, glass rear window	—	S	—
One-piece removable roof panel	S	—	—
Transparent removable roof panel	O	—	—
Roof package with transparent and solid roof panels	O	—	—
Retractable halogen headlamps	S	S	S
Solar-tinted, flush-mounted glass	S	S	S
Interior			
Air bags* (driver and passenger) with passenger-side on/off switch	S	S	S
Air conditioning	S	S	S
Air conditioning (dual-zone with electronic control)	O	O	S
Console, lockable, storage with integral cup holder	S	S	S
Cruise control	S	S	S
Day/night rearview mirror with integral map light	S	S	S
Electrochromic mirrors	O	O	O
Floor mats	S	S	S
Rear-window defogger	S	S	S
Headlamps-on reminder	S	S	S
Illuminated dual visor mirrors	S	S	S
Instrumentation, electric, analog	S	S	S
Instrumentation, Head-Up Display	O	O	S
Intermittent windshield wipers	S	S	S

Interior (cont.)	COUPE CONV. Z06		
Memory Package (remembers "presets" for outside mirrors, radio, heater, defroster, air conditioning, power driver seat and, if so equipped, power telescoping steering column)	O	O	O
PASS-Key theft-deterrent system with horn alarm	S	S	S
Power door locks	S	S	S
Power telescoping steering column	O	O	—
Power windows with Express-Down feature	S	S	S
Active Remote Keyless Entry system	S	S	S
Seats, leather seating surfaces	S	S	S
Seats, Sport, leather seating surfaces	O	O	—
Seat, power driver; six-way adjustable	S	S	S
Seat, power passenger; six-way adjustable	O	O	—
Tilt-Wheel steering column	S	S	S
Turn signal-on reminder	S	S	S
Twilight Sentinel	O	O	—
Sound Systems			
AM/FM stereo with CD player	S	S	S
AM/FM stereo with cassette player and 12-disc remote CD changer	O	O	—
AM/FM stereo with CD player and 12-disc remote CD changer	O	O	—
Bose® music system	S	S	S
S — Standard. O — Optional.			
*Corvette is equipped with a passenger Air Bag Off Switch for use when carrying children. Never place a rear-facing infant restraint in the front seat of any vehicle equipped with an active air bag. Always use safety belts and proper child restraints, even with air bags. See the Owner's Manual and child safety seat instructions for more safety information.			

Power Team/ Chassis/Mechanical	COUPE CONV. Z06		
5.7 Liter LSI V8 engine with Sequential Fuel Injection	S	S	—
5.7 Liter LS6 V8 engine with Sequential Fuel Injection	—	—	S
4-speed automatic transmission	S	S	—
6-speed manual transmission	O	O	S
Z51 Performance Handling Package	O	O	—
Active Handling	S	S	S
F45 Selective Real-Time Damping	O	O	—
FE4 Suspension	—	—	S
Four-wheel disc antilock brake system (ABS)	S	S	S
Fully independent suspension with transverse springs	S	S	S
Limited slip differential	S	S	S
Power rack-and-pinion steering (speed-sensitive)	S	S	S
Power steering cooler	O	O	S
Traction Control	S	S	S
Stainless-steel exhaust system (aluminized stainless steel rear of catalytic converter)	S	S	—
Titanium exhaust components (mufflers and tailpipes)	—	—	S
Low tire pressure warning system	S	S	—
Wheels			
17" x 8.5" front, 18" x 9.5" rear			
— aluminum	S	S	—
— high-polish forged aluminum	O	O	—
17" x 9.5" front, 18" x 10.5" rear			
— aluminum	—	—	S

Tires	COUPE CONV. Z06		
Goodyear Eagle F1 GS Extended Mobility			
— front: P245/45ZR-17	S	S	—
— rear: P275/40ZR-18	S	S	—
Goodyear Eagle F1 Supercar Non-Extended Mobility			
— front: P265/40ZR-17	—	—	S
— rear: P295/35ZR-18	—	—	S
<b>NOTE:</b> Do not use tire chains; they can damage your car.			
Exterior Dimensions (in.)	COUPE CONV.		Z06
Wheelbase	104.5	104.5	104.5
Length (overall)	179.7	179.7	179.7
Width (overall)	73.6	73.6	73.6
Height	47.7	47.8	47.7
Tread width — front	61.9	61.9	62.4
Tread width — rear	62.0	62.0	62.6
Interior Dimensions (in.)			
Headroom	37.9	37.6	37.8
Legroom	42.7	42.7	42.7
Shoulder room	55.3	55.3	55.3
Hip room	54.2	54.2	54.2
Capacities			
Passenger capacity	2	2	2
Cargo capacity (cu. ft.)	24.8	13.9*	13.3
Fuel capacity (gal., approx.)	18.5	18.5	18.5
*11.2 cu. ft. with convertible top in the down position.			
<b>The GM Card —</b>			
<b>What are you charging toward?SM</b>			
The GM Card rewards you 5% on every credit card purchase, making it the fastest way to save toward the GM car or truck of your dreams. For information or to apply for The GM Card, call <b>1-800-8GM-CARD</b> or visit our web site at <a href="http://www.gmcard.com">www.gmcard.com</a>			



































# The 2002 color palette.

Deeply lustrous basecoat/clearcoat paint. Colors that range from wild to elegant.

Stunning exterior/interior combinations. It all adds up to a car that is pure automotive art. Now it's your turn to create a dream Corvette.



To view a Corvette in any color combination (including convertible top colors), visit [corvette.com/brochure](http://corvette.com/brochure)

Exterior Colors	Interior Colors (Leather seating surfaces)					
	Black	Light Gray	Torch Red	Light Oak	Z06 Red/Black	Z06 Black
Light Pewter Metallic*						
Quicksilver Metallic						
Electron Blue Metallic						
Speedway White*						
Black						
Torch Red						
Millennium Yellow						
Magnetic Red Metallic II*						

\*Not available on Z06. Interior colors; Black and Torch Red/Black.  
NOTE: Convertible top colors are Black, Light Oak or White, depending on exterior color selected. The exterior/interior color combinations shown are recommended by Chevrolet. However, any available interior trim color may be ordered with any exterior color.



\*Not available on Z06.





# The Chevrolet promise.

Chevrolet will be there for you with the largest dealer network in the USA — and an owner protection plan that looks after you from the moment you take delivery of your new Corvette. The plan includes:

- **New Vehicle Limited Warranty • 24-Hour Roadside Assistance • Courtesy Transportation**

It's an owner protection plan you can believe in. Your Chevrolet dealer has all the details.



**NEW VEHICLE LIMITED WARRANTY**

This warranty is for GM vehicles registered in the USA. See your Chevrolet dealer for terms and conditions.

Covered for 3 years/36,000 miles (whichever comes first):

- The complete vehicle • Tires • Towing to your nearest Chevrolet dealership
- Cosmetic corrosion resulting from defects
- Repairs made to correct any vehicle defect
- No charge for most warranty repairs.

Covered for 6 years/100,000 miles (whichever comes first):

- Rust-through corrosion



**24-HOUR ROADSIDE ASSISTANCE**

Call **1-800-CHEV-USA** toll free anytime during the warranty period. Towing and basic technical advice come with the Basic Care Package. Courtesy Care provides additional features, during the term of the New Vehicle Limited Warranty, including locksmith services, flat tire changing, fuel delivery, non-warranty towing and jump starts. Some services will incur costs. Chevrolet reserves the right to modify or discontinue Basic Care and Courtesy Care at any time.



**COURTESY TRANSPORTATION**

Ask your participating Chevrolet dealer for Courtesy Transportation if you drop your vehicle off for repairs under the New Vehicle Limited Warranty. Also see if you qualify for expense reimbursement and/or vehicle rental. Services vary at election of participating dealer.



**FROM DAY ONE ...**

The vehicle is checklist-ready for you to drive away, and a full orientation awaits you on everything about your new Corvette.



**CHEVROLET CUSTOMER ASSISTANCE CENTER**

Call **1-800-222-1020** toll free to talk directly to specialists who can handle any product or service concern you may have.



**FOR MORE INFORMATION ON 2002 CHEVROLET CAR OR TRUCK PRODUCTS,**  
call **1-800-950-2438**  
or visit us at **chevy.com**

## ADDITIONAL INFORMATION

**Important: A Word About This Brochure**  
We have tried to make this brochure comprehensive and factual. We reserve the right, however, to make changes at any time, without notice, in prices, colors, materials, equipment specifications, models and availability. Since information may have been updated since the time of printing, please check with your Chevrolet dealer for complete details. Chevrolet reserves the right to lengthen or shorten the model year for any product for any reason, or to start and end model years at different times.

**SmartLease By GMAC**  
For information about SmartLease, SmartBuy or any of the other quality GMAC financing options, see your Chevy dealer; call **1-800-32-SMART** or visit our web site at **www.gmacfs.com**

**The GM Mobility Program**  
Chevrolet recognizes the importance of mobility to everyone's life and, therefore, offers financial assistance to persons with disabilities through the General Motors Mobility Program. This program can provide up to \$1,000 reimbursement toward the cost of eligible aftermarket adaptive equipment for drivers or passengers when installed or reinstalled on any eligible purchased or leased new GM vehicle. For details and free resource information, call **1-800-323-9935 (TTY users: 1-800-833-9935).**


**Updated Service Information**  
Chevrolet dealers receive useful service bulletins about Chevrolet products. You can purchase them by calling **1-800-551-4123.**

**Assembly**  
Chevrolets and their components are assembled or produced by different operating units of General Motors, its subsidiaries or suppliers to GM worldwide. We sometimes find it necessary to produce Chevrolets with different or differently sourced components than originally scheduled. Since some options may be unavailable when your vehicle is assembled, we suggest that you verify that your vehicle includes the equipment you ordered or, if there are changes, that they are acceptable to you.

**Engines**  
Chevrolets are equipped with engines produced by different operating units of GM, its subsidiaries or suppliers to GM worldwide.

**Rust-Through Corrosion Protection**  
Chevrolet Corvettes are designed and built to resist corrosion. The Corvette is made of corrosion-proof composite body panels and is warranted against rust-through for 6 years/100,000 miles (whichever comes first). Application of additional rust-inhibiting materials is not required and none is recommended. See your Chevrolet dealer for terms of this limited warranty.

**GM Protection Plan**  
The GM Protection Plan® offers mechanical repair protection in addition to that provided by GM's New Vehicle Limited Warranty. Coverage for vehicle maintenance is also available. Ask your dealer about the GM Protection Plan. Coverage available only in the U.S. and Canada.

**Accelerate Your College Savings**  
GM — along with many other leading companies — has teamed up with Upromise, the revolutionary college savings accelerator that can help you save thousands of dollars for college. When you purchase or lease an eligible new Chevrolet, GM will contribute \$150 into your Upromise college savings account. For complete details on the GM-Upromise program, go to **http://upromise.gm.com**. Enrollment is simple and absolutely free. To receive the \$150 GM contribution, you need to be a Upromise member 30 days before you take delivery of your vehicle.

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Litho in USA. July 2001

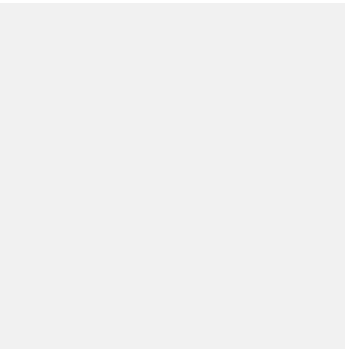
# Chasing checkered flags ... a proud Corvette tradition.

When the Chevrolet small-block V8 and the Corvette came together in 1955, a performance legend was born. The soon-

to-follow 283-cubic-inch V8, four-speed manual transmission and competition suspension package made Corvette a feared competitor

on SCCA sports car tracks. In 1963, Chevrolet upset the status quo once more with the sensational Sting Ray. That year's Z06

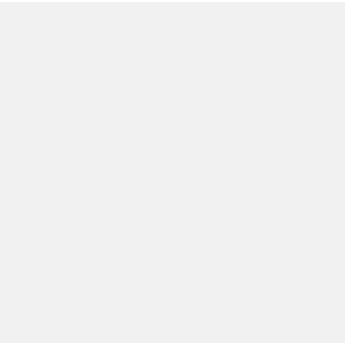
**'57**  
The '57 Corvette — with its fuel-injected 283 V8 — took the American racing scene by storm.



**'63**  
An instant racing legend, the 1963 Grand Sport had a lightweight body and frame specifically designed for competition. Only five were built.

## R A C I N G C O R V E T T E S

**'68**  
The swoopy, Mako Shark-inspired '68 Corvette was a brutal racing machine when equipped with the L88 aluminum 427 V8.



**'88**  
In the mid-1980s, Corvettes were so fast that they were undefeated and finally banned from Showroom Stock SCCA-class racing. That led to the all-Corvette Challenge series.

competition package and limited-production Grand Sport racers marked a high point in American performance. The fierce big-block

V8s of the late 1960s, the Trans Am series Stingrays of the 1970s, and the unbeatable Showroom Stock Corvettes of the 1980s

all wore their checkered flags with distinction. And today, the C5-R race car is defining a whole new era in Corvette racing history.



# The world is watching Corvette .... winning.

Having made its international debut just two years ago, the Corvette C5-R is already recognized as a champion on the world stage. In 2001, the C5-R swept the GTS class

at Le Mans with a one-two finish, just like it did at The Rolex 24 At Daytona weeks before. That followed a podium finish at the 2000 Le Mans.

Making these victories all the more significant is the fact that no other GTS-class car bears a more striking resemblance to its street version.

From grille to upswept tail, the C5-R is unmistakably Corvette. The C5-R uses a number of the same parts found on the production car,

including an engine that is based on the aluminum small-block V8 .... pumped up to more than 620 horsepower. The bottom line: when the

world's best race cars gather ... watch for the Corvettes.











*CORVETTE*